# Mountain Weather Forecast

## North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Saturday 30 Sep 2023 until 23:59 on Sunday 01 Oct 2023

Forecast Issued on Saturday 30 Sep 2023 at 03:12 by Met Office Aberdeen

**Confidence:** High for Saturday. High for west or southwesterly winds to bring showers from Sunday onwards

**Headline for Saturday 30 Sep 2023:** Mainly dry, outbreaks of rain spreading northeast later in the day. Becoming windy.

**Mountain weather hazards on Saturday 30 Sep 2023**

**Blizzards**
No Likelihood

**Heavy persistent snow**
No Likelihood

**Storm force winds**
No Likelihood

**Gales**
Low Likelihood

**Severe chill effect**
No Likelihood

**Poor visibility**
Low Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent rain**
No Likelihood

**Strong sunlight**
Low Likelihood

| **Weather and chance of precipitation at 800m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Cloudy | Sunny intervals | Cloudy | Cloudy | Heavy Rain | Heavy Rain |
| Precipitation probability | | | | | |
| 00% | 10% | 10% | 20% | 80% | 40% |

**Forecast for Saturday 30 Sep 2023**

**Weather:** Most of the day will be dry although a fair amount of high cloud around. Rain will reach the south of the area by late afternoon and then spread to elsewhere by early evening. The evening will be cloudy with outbreaks of rain but this becoming light and patchy by late evening from the south.

**Chance of cloud-free hill tops above 800m:** 80% in the morning, becoming 40% in the afternoon. Best chance of cloud free summits in the northwest of the area.

**Low cloud and visibility:** Very good visibility with good air clarity for most of the day, some patchy cloud down to 850 metres. Cloud down to 750 metres will become more widespread from mid-afternoon onwards and elsewhere by early evening leading to poor visibility. Areas of cloud down to 600 metres developing by mid-evening, this most prevalent across the south and east of the region.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Saturday 30 Sep 2023**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1300** | 20/26 W | 9/11 SW | 12/16 S | 24/31 S | 31/40 SE | 37/48 SE | 32/42 SE |
| **900** | 17/20 SW | 8/10 SW | 7/10 S | 20/27 S | 31/40 SE | 40/52 SE | 36/46 SE |
| **600** | 12/15 SW | 5/7 W | 5/7 NW | 10/17 S | 16/25 S | 26/40 SE | 27/36 S |
| **300** | 4/11 SW | 3/7 SW | 2/6 SW | 4/9 S | 4/7 NE | 6/11 NE | 7/19 S |
| **Glen** | 3/12 SW | 4/9 SW | 4/10 S | 4/12 S | 3/12 S | 3/15 S | 4/19 S |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1300** | 2/-4 | 3/-0 | 4/-0 | 3/-3 | 3/-4 | 3/-4 | 4/-3 |
| **900** | 5/1 | 6/3 | 7/5 | 8/4 | 7/2 | 8/2 | 9/4 |
| **600** | 8/5 | 8/6 | 9/8 | 9/7 | 9/6 | 9/5 | 10/6 |
| **300** | 8/7 | 9/9 | 12/12 | 12/11 | 11/10 | 10/9 | 10/9 |
| **Glen** | 7/6 | 10/9 | 14/13 | 13/13 | 11/11 | 10/10 | 10/9 |
| **Freezing Level*** | 1600m | 1600m | 1700m | 1900m | 2300m | 2800m | 2600m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**
Strengthening winds in the afternoon will make for slow progress, gales likely after dark on the higher tops. Combined with rain this will lead to drenching conditions and a notable wind chill to end the day.

**Forecast for Sunday 01 Oct 2023**
**Weather:** Some early low cloud, this lifting and breaking through the morning. Then a bright and windy day with a few passing showers, these most widespread in the morning.

**Maximum wind:** Southwesterly 30 mph with gusts to 40 mph on the tops, and nearer 50 to 60 mph across Cairngorm

**Chance of cloud-free hill tops above 800m:** 40% at first, 80% by afternoon

**Low cloud and visibility:** Poor in areas of cloud around 600 metres at first, this lifting and to patches around 900 metres by late morning. Excellent visibility with great air clarity for the afternoon with only small amounts of summit cloud.

**Temperature:** **Glens:** Plus 8 rising to 15 Celsius
**At 800m:** Plus 8 Celsius
**Freezing level:** Above summits

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